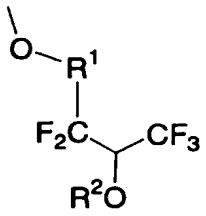
**Amendments to the Abstract**:

Please amend the Abstract of the Disclosure as submitted herewith on a separate unnumbered page. The Abstract, as amended, recites that R1 of the fluorine-containing compound can be, *inter alia*, a straight-chained alkylene group or a branched alkylene group.

## ABSTRACT

The invention relates to a fluorine-containing compound containing a substituent represented by the formula 1:



(1)

where $R^1$ is (a) a straight-chain alkylene group, (b) a branched alkylene group, (c) a cyclic structure containing an aromatic ring group or aliphatic cyclic group, or (d) a substituent containing an aromatic ring group and an aliphatic cyclic group, and $R^1$ optionally contains fluorine, another halogen, CN, oxygen, nitrogen, silicon, or alcohol, and

$R^2$ is a hydrogen atom, a straight-chain or branched alkyl group, an aromatic group, or a hydrocarbon group optionally containing an aliphatic cyclic group, and $R^2$ optionally contains fluorine, oxygen, nitrogen, carbonyl bond, or alcohol, and a plural number of $R^2$ having different structures are optionally contained in the molecule.